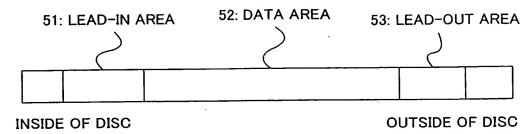


FIG. 1A

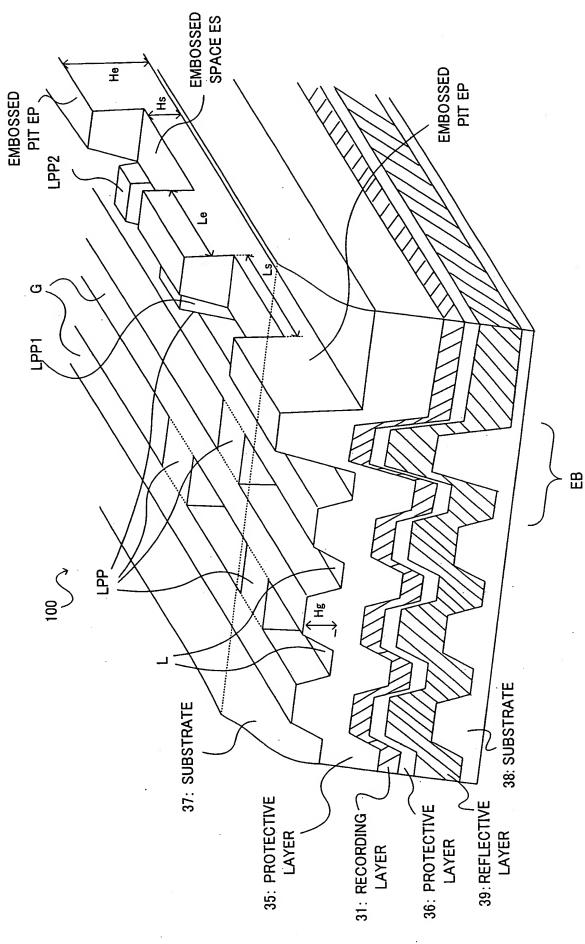


511: INITIAL ZONE 512: BUFFER ZONE 513: RW PHYSICAL FORMAT FIG. 1B INFORMATION ZONE 514: REFERENCE CODE ZONE 51: LEAD-IN **AREA** 515: BUFFER ZONE 517: CONTROL DATA BLOCK (READABLE 516: **EMBOSSED AREA)** CONTROL DATA ZONE 518: SERVO BLOCK (UNREADABLE EMBOSSED AREA) 519: EXTRA BORDER ZONE (32 ECC BLOCK) 52: DATA AREA

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FIG. 2



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FIG. 4A

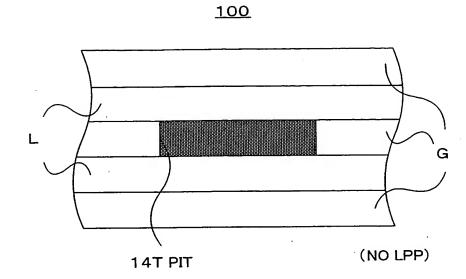


FIG. 4B

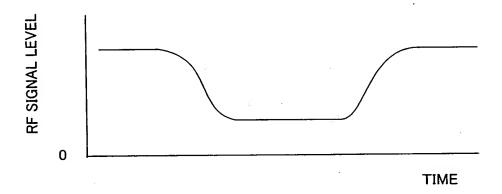
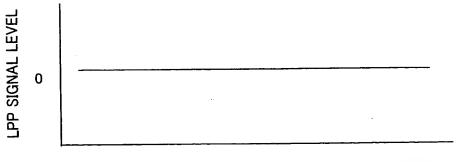


FIG. 4C



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FIG. 5A

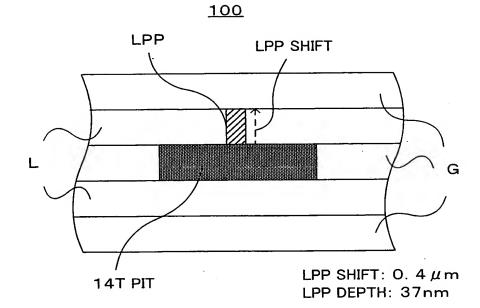


FIG. 5B

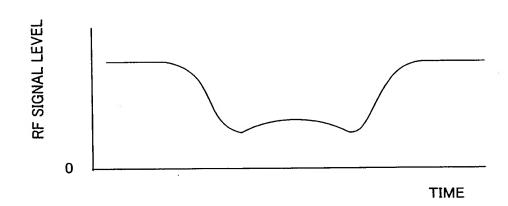
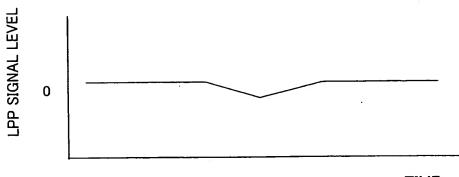
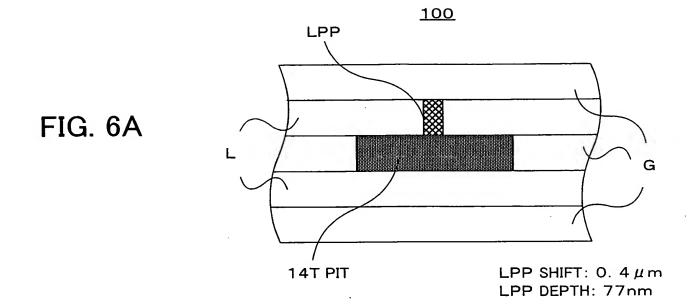
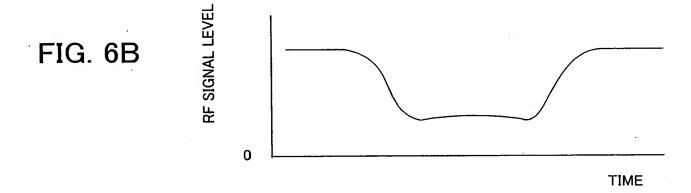


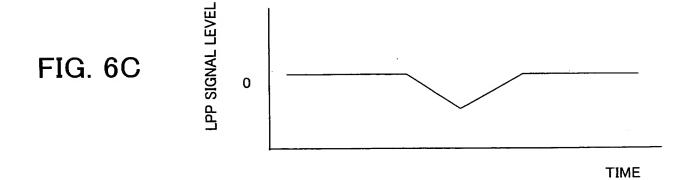
FIG. 5C



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FIG. 7A

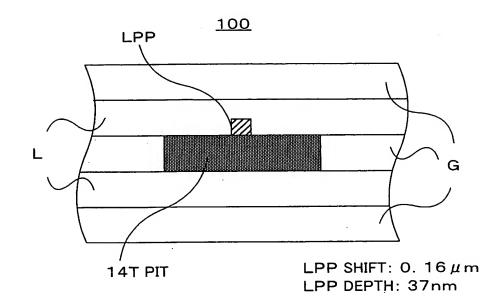


FIG. 7B

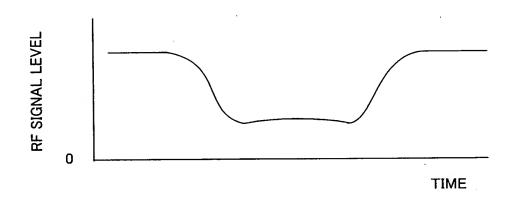
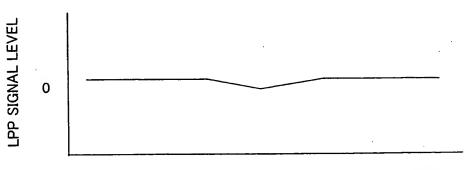


FIG. 7C



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FIG. 8A

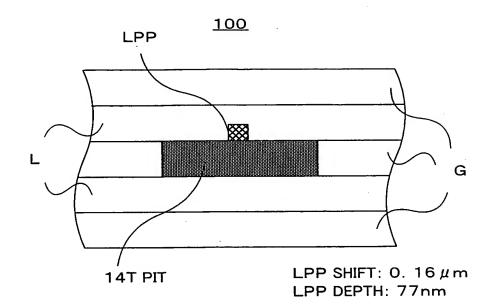


FIG. 8B

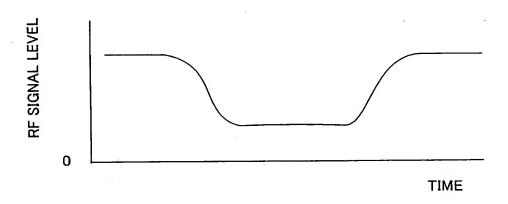
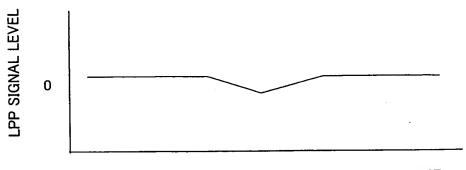
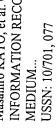


FIG. 8C

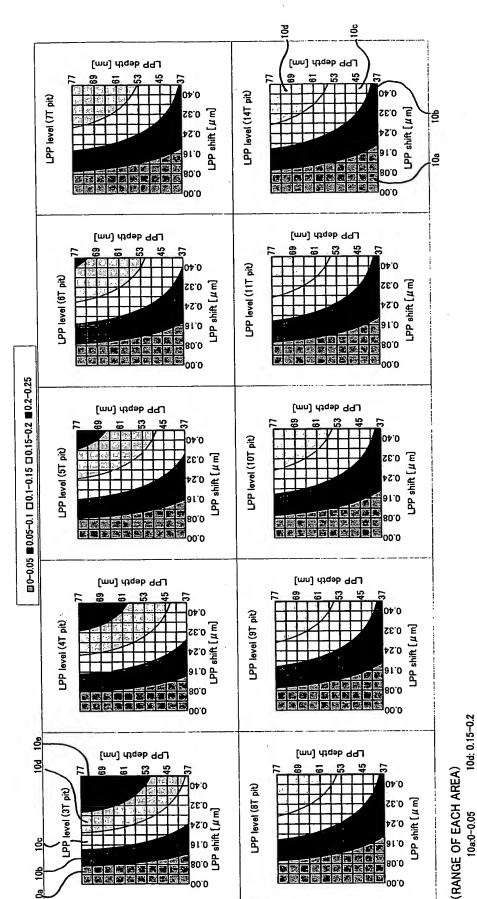


10e: 0.2-0.25

10b:0.05-0.1 10c:0.1-0.15



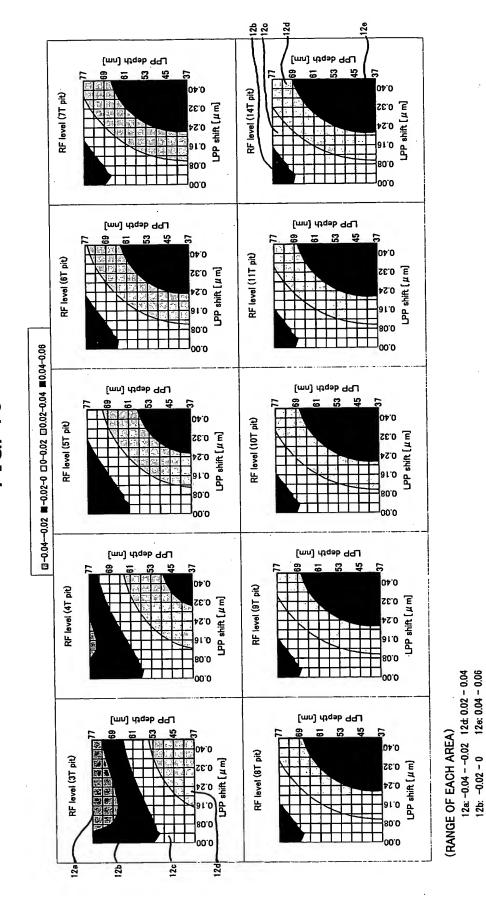
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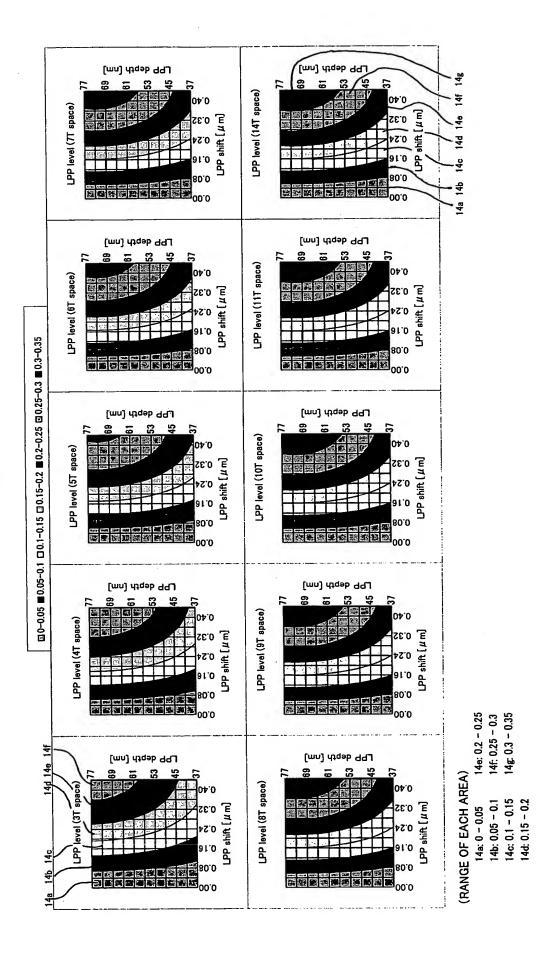
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FIG. 10

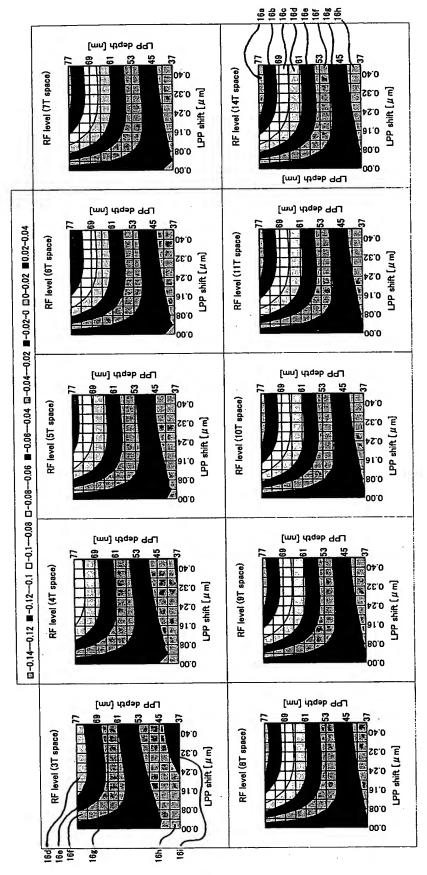


12c: 0 - 0.02



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(RANGE OF EACH AREA)

16a: -0.14 - -0.12 16f. -0.04 - -0.02

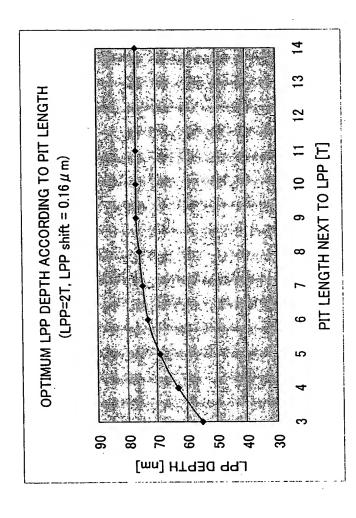
16b: -0.12 - -0.1 16g: -0.02 - 0 16c: -0.1 - -0.08 16h: 0 - 0.02

16d: -0.08 - -0.06 16i; 0.02 - 0.04 16e: -0.06 - -0.04 Masahiro KATO, et al. Q78325 INFORMATION RECORDING MEDIUM...

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(IN CASE THAT I PP IS I OCATED NEXT TO PIT))O SI do	ATED N	EXT TO	ΕĦ						
					Pit length	[<u>+</u>]				
	3	4	2	9	7	8	6	10	11	14
I DD chift [// m]	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16
I DD denth [nm]	55	63		73	75	9/	77	77	77	77
Distortion on RF	c	6	0	0	0	0	0	0	0	0
PP level	960.0	0.095	0.094	0.092	0.091	0.000	0.090	060.0	090	0.000



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FIG. 14A

(IN CASE THAT LPP IS LOCATED NEXT TO SPACE)	DISIO	CATED N	EXT TO	SPACE						
					Space length [T]	igth [T]				
	3	4	5	9	7	8	6	10	11	14
I PP shift [// m]	0.16	0.16	0.16	0.16	0.16	0.16 0.16	0.16	0.16	0.16	0.16
I PP denth [nm]	47	44	42	40	39	39	39	39	39	39
Distortion on RF	0	0	0	0	0	0	0	0	0	0
LPP level	0.095	0.099	0.100	0.100	0.100	0.100	0.100	0.100 0.100 0.100 0.100 0.100 0.100	0.100 0.110	0.110

FIG. 14B

